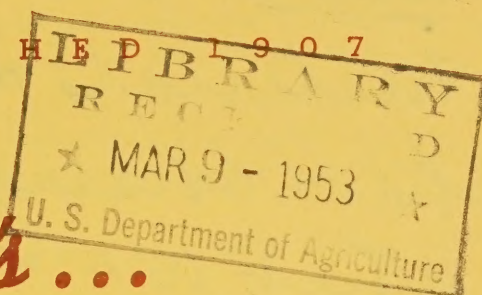


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62.61 ~~1953~~ = 1953  
ESTABLISHED 1907

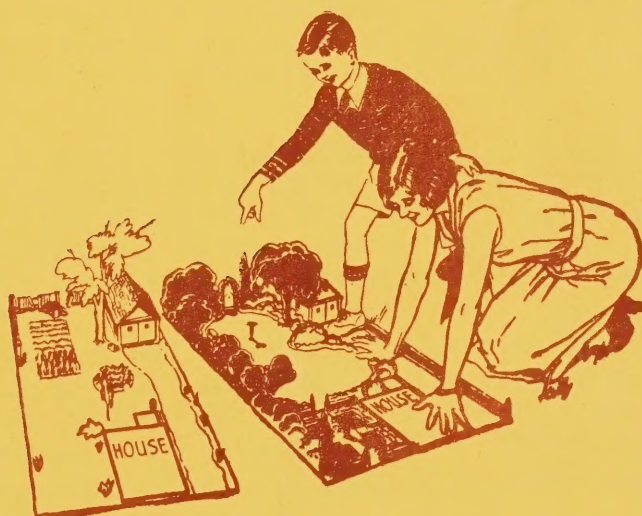


Empire's ...

# HIGHLAND NURSERIES

JOHNSTOWN ... NEW YORK

TELEPHONE ~~587~~  
6-9314



LANDSCAPE CONTRACTORS



There has been no new  
issue since 1950.

Materials and prices  
have changed some-  
what. We have quite  
a bit of large  
material in many  
items. Inquiries  
will be welcomed.

# Conditions of Sale

Orders are Accepted Subject to prior sale, and to condition of stock at delivery date, under the following terms:

**Goods in Transit**—All goods are at purchaser's risk after they are delivered to the forwarding companies and we receive their receipt for the shipment made in good condition.

**Claims** must be made within five days after receipt of goods.

**Prices** in this catalogue cancel all previous lists and quotations, are subject to change without notice and they are F.O.B. our nurseries, packing extra. The price columns indicate the unit price for each plant. The ten rate applies to purchases of 5 to 24 plants of same size and variety. The hundred rate applies to purchases of 25 or more plants of same size and variety.

**Terms Cash**—For customers of established credit, accounts will be opened due in 30 days from date of invoice. Interest at six per cent (6%) per year will be charged on all accounts from due date. Orders for C.O.D. shipment must be accompanied by one-third of the amount.

**Special Selection**—Plant materials specially selected at the nursery will be sold at prices commensurate with the value of the specimens chosen, irrespective of the listed prices.

**Ball and Burlap**—The specification "B&B" in this list signifies digging with a ball of earth, which, where indicated, is included in the price. For digging all other items (not specified B&B) in this manner, there is an additional charge based upon the dimensions of the earth ball as follows:

9" diam. ....	\$ .50	21" diam. ....	\$5.00	42" diam. ....	\$28.00
12" diam. ....	.75	24" diam. ....	7.50	48" diam. ....	42.00
15" diam. ....	2.00	30" diam. ....	10.00	54" diam. ....	56.00
18" diam. ....	3.50	36" diam. ....	18.00	60" diam. ....	70.00

Platforms, as part of our equipment, are to be returned.

## SCHEDULE OF DELIVERY CHARGES

1 to 15 miles.....	\$ 4.50
16 to 30 miles.....	9.00
31 to 50 miles.....	15.00
51 to 75 miles.....	22.50
76 to 100 miles.....	30.00
101 to 125 miles.....	37.50
126 to 150 miles.....	45.00
151 to 175 miles.....	52.50

**Deliveries:** During the planting seasons our trucks frequently pass most points within a radius of twenty miles from Johnstown. Deliveries will be made at no additional charge within this radius when they may be incorporated on our regular trips. There will be a charge for special delivery service, and long distance truck delivery can be arranged at actual cost.



## *Guarantee*

If nursery stock purchased from us at list prices has been given proper care after planting, we will replace any that dies from natural causes within one year from date of delivery at  $\frac{1}{2}$  list price, provided the account has been paid in full. On all replacements, delivery and planting costs are borne by the customers. This guarantee does not cover losses from drought, severe winters, storms, insect injury, disease or other factors beyond our control. We do not guarantee stock transplanted on customer's property. We will not be responsible at any time for more than the original purchase price.

**VISITORS** are welcome at all times. You are cordially invited to inspect our fine collection of hardy plant materials. Our nursery is open on Sundays throughout the Spring and Fall seasons. Salesmen are available to furnish information relative to the selection, care and use of plants. No salesmen are maintained at our branch nurseries. No orders are filled on Sunday.

**PLANTING:** Experienced planting foremen and planting men can be furnished. The cost of this service is low, considering the satisfaction derived from knowing that your plants have been given the right start.

**SALESMEN:** We do not employ agents nor do we authorize dealers to use our name. Our salesman will present our card when calling on you.

## **DECIDUOUS AND EVERGREEN TREES SHRUBS AND VINES**

We recommend that certain plants be lifted with a ball of earth and burlapped. Experience has shown that the loss in these plants is reduced to a minimum if handled in this way. This will involve extra charges where varieties are marked with an asterisk.

The figures following the name of each plant indicate the approximate height at maturity, which varies according to soil, climate and other factors.

Each 10 100

## — A —

**ABIES concolor.** White Fir. 70'

18 to 24 in. ....	B&B	5.00
2 to 2½ ft. ....	B&B	6.00
2½ to 3 ft. ....	B&B	7.50
3 to 4 ft. ....	B&B	10.00
4 to 5 ft. ....	B&B	15.00
5 to 6 ft. ....	B&B	18.00
6 to 7 ft. ....	B&B	22.00
7 to 8 ft. ....	B&B	30.00
8 to 9 ft. ....	B&B	35.00
9 to 10 ft. ....	B&B	40.00

For larger sizes to 25 ft. add \$10.00 per foot.

**ACANTHOPANAX****pentaphyllum.** Five-leaved Aralia. 10'

2 to 3 ft. ....	1.00
3 to 4 ft. ....	1.25
4 to 5 ft. ....	1.50
5 to 6 ft. ....	2.50

**ACER****ginnala.** Amur Maple. 12'

3 to 4 ft. ....	1.50
4 to 5 ft. ....	2.00
5 to 6 ft. ....	3.00
6 to 8 ft. ....	5.00

**palmatum atropurpureum.** Bloodleaf Japanese Maple. 10'

1½ to 2 ft. ....	B&B	7.50
2 to 2½ ft. ....	B&B	10.00
2½ to 3 ft. ....	B&B	12.00
3 to 3½ ft. ....	B&B	15.00
3½ to 4 ft. ....	B&B	20.00

**platanoides.** Norway Maple. 75'

8 to 10 ft. ....	5.00
1¼ to 1½ in. ....	6.00
1½ to 1¾ in. ....	8.50
1¾ to 2 in. ....	10.00
2 to 2½ in. ....	14.00
2½ to 3 in. ....	18.00
3 to 3½ in. ....	25.00
3½ to 4 in. ....	35.00
4 to 4½ in. ....	45.00

Larger sizes on application.



	Each	10	100
platanooides schwedleri. Schwedler Maple.	60'		
1¼ to 1½ in. ....	7.50		
1½ to 1¾ in. ....	10.00		
1¾ to 2 in. ....	12.50		
2 to 2½ in. ....	15.00		
2½ to 3 in. ....	20.00		
4 to 4½ in. ....	55.00		

rubrum. Red Maple. 75'

8 to 10 ft. ....	4.50
1¼ to 1½ in. ....	6.00
1½ to 1¾ in. ....	7.50
1¾ to 2 in. ....	10.00
2 to 2½ in. ....	12.50
2½ to 3 in. ....	18.00
3 to 3½ in. ....	25.00

saccharinum. Silver Maple. 75'

8 to 10 ft. ....	3.00
1¼ to 1½ in. ....	4.00
1½ to 2 in. ....	6.00
2 to 2½ in. ....	9.00
2½ to 3 in. ....	15.00
3 to 3½ in. ....	20.00
3½ to 4 in. ....	25.00
4 to 5 in. ....	35.00

5 to 7 in. prices on application

saccharinum wieri. Wier Cutleaf Maple.

8 to 10 ft. ....	3.50
1¼ to 1½ in. ....	4.50
1½ to 2 in. ....	7.00
2 to 2½ in. ....	10.00

saccharum. Sugar Maple. 75'

8 to 10 ft. ....	5.00
1¼ to 1½ in. ....	7.00
1½ to 1¾ in. ....	8.50
1¾ to 2 in. ....	10.00
2 to 2½ in. ....	15.00
2½ to 3 in. ....	18.00
3 to 3½ in. ....	25.00
3½ to 4 in. ....	35.00
4 to 4½ in. ....	45.00

Prices on application.

AESCULUS hippocastanum. Horsechestnut. 70'

6 to 8 ft. ....	5.00
8 to 10 ft. ....	7.50
1¼ to 1½ in. ....	9.00
1½ to 1¾ in. ....	12.00
1¾ to 2 in. ....	15.00
2 to 2½ in. ....	17.50
2½ to 3 in. ....	20.00

ALTHEA. (See Hibiscus).



	Each	10	100
✓ <b>AMELANCHIER canadensis.</b> Downy Shadblow. 30'			
3 to 4 ft. ....	3.00		
4 to 5 ft. ....	4.00		
<b>AMPELOPSIS</b> (See Parthenocissus).			
<b>ARALIA spinosa.</b> Devil's Walkingstick. 25'			
4 to 5 ft. ....	2.00		
5 to 6 ft. ....	3.00		
6 to 8 ft. ....	5.00		
8 to 10 ft. ....	7.50		
<b>ARISTOLOCHIA durier.</b> Dutchman's Pipe. 30'			
2 year—18 to 24 in. canes.....	2.00		
3 year—2 to 3 ft. canes.....	3.00		
✓ <b>ARONIA arbutifolia.</b> Red Chokeberry. 8'			
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.50		
✓ <b>melanocarpa.</b> Black Chokecherry. 6'			
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.50		
<b>AZALEA calendulacea.</b> Flame Azalea. 6'			
18 to 24 in. .... B&B	5.00		
2 to 2½ ft. .... B&B	6.50		
2½ to 3 ft. .... B&B	7.50		
<b>mollis.</b> Chinese Azalea. 6'			
15 to 18 in. .... B&B	6.00		
18 to 24 in. .... B&B	7.50		
24 to 30 in. .... B&B	9.00		
<b>nudiflora.</b> Pinxterbloom. 4'			
18 to 24 in. .... B&B	4.00		
2 to 2½ ft. .... B&B	5.00		
2½ to 3 ft. .... B&B	6.00		
<b>n. rosea.</b> Downy Pinxterbloom. 6'-7'			
1½ to 2 ft. ....	5.00		
2 to 2½ ft. ....	6.00		
2½ to 3 ft. ....	7.50		
3½ to 4 ft. ....	10.00		
<b>vaseyi.</b> Pinkshell Azalea. 10'-12'			
1½ to 2 ft. ....	5.00		
2 to 2½ ft. ....	6.00		
2½ to 3 ft. ....	7.50		

## — B —

**BERBERIS thunbergi.** Japanese Barberry. 4'

12 to 15 in. ....	.30	.27	.25
15 to 18 in. ....	.45	.40	.35
18 to 24 in. ....	.60	.55	.45
24 to 30 in. ....	.75	.70	.60
2 to 2½ ft. spec.....	1.00	.90	
2½ to 3 ft. spec.....	1.50		

**thunbergi atropurpurea.** Redleaf Japanese Barberry. 5'

15 to 18 in. ....	.60	.50	.45
18 to 24 in. ....	.75	.68	.60
24 to 30 in. ....	1.00	.85	

**\*BETULA alba.** European White Birch 50'

8 to 10 ft. ....	5.00
1¼ to 1½ in. ....	6.00
1½ to 1¾ in. ....	7.50
1¾ to 2 in. ....	10.00
2 to 2½ in. ....	14.00
3 to 3½ in. ....	18.00
3 to 3½ in. ....	25.00

**\*alba laciniata.** Cutleaf Weeping Birch. 35'

6 to 8 ft. ....	5.50
8 to 10 ft. ....	7.50
1¼ to 1½ in. ....	19.00

**lutea.**

8 to 10 ft. ....	6.50
1¼ to 1½ in. ....	9.00
1½ to 1¾ in. ....	12.00
1¾ to 2 in. ....	15.00
2 to 2½ in. ....	17.50
2½ to 3 in. ....	20.00

**\*papyrifera.** Canoe Birch. 40'

6 to 8 ft. ....	B&B	5.00
8 to 10 ft. ....	B&B	6.00
1¼ to 1½ in. ....	B&B	7.50
1½ to 1¾ in. ....	B&B	10.00
1¾ to 2 in. ....	B&B	12.50
2 to 2½ in. ....	B&B	16.00
2½ to 3 in. ....	B&B	22.00
5 to 6 ft. clumps.....	B&B	5.00
6 to 8 ft. clumps.....	B&B	8.00
8 to 10 ft. clumps.....	B&B	12.00

**\*populifolia.** Gray Birch. 40'

5 to 6 ft. clumps.....	B&B	4.00
6 to 8 ft. clumps.....	B&B	6.50
8 to 10 ft. clumps.....	B&B	10.00
10 to 12 ft. clumps.....	B&B	15.00
12 to 14 ft. clumps.....	B&B	25.00



Each 10 100  
**BUDDLEIA Charming. Pink Butterfly Bush. 5'**

Dubonnet

Ile de France

2 year.....	.75
3 year.....	1.00

**BUXUS. Boxwood.**

sempervirens

18 to 24 in. Globe-Shaped B&B	7.50
24 to 30 in. Globe-Shaped B&B	12.50

## — C —

**CALYCANTHUS floridus. Sweet Shrub. 5'**

18 to 24 in. ....	1.00
2 to 3 ft. ....	1.25

**CARAGANA arborescens. Siberian Peatree. 15'**

2 to 3 ft. ....	1.00
3 to 4 ft. ....	1.25
4 to 5 ft. ....	1.50
5 to 6 ft. ....	2.50

**CASTANEA mollissima. Chinese Chestnut. 50'**

2 to 3 ft. ....	1.50
3 to 4 ft. ....	2.00

**CATALPA speciosa. Western Catalpa. 30'**

8 to 10 ft. ....	4.00
1½ to 1¾ in. ....	5.00
1¾ to 2 in. ....	6.00
2 to 2½ in. ....	8.00
2½ to 3 in. ....	10.00
3 to 3½ in. ....	15.00

**CELASTRUS scandens. Native Bittersweet. 25'**

2 year.....	1.00
3 year.....	1.50
4 year.....	2.00

**CEPHALANTHUS occidentalis. Button Bush. 6'**

2 to 3 ft. ....	1.00
3 to 4 ft. ....	1.25

**CERCIS canadensis. American Redbud. 15'**

3 to 4 ft. spec.....	B&B	2.00
4 to 5 ft. spec.....	B&B	3.00
5 to 6 ft. spec.....	B&B	5.00
6 to 8 ft. spec.....	B&B	7.50

**CHAENOMELES japonica. Flowering Quince. 5'**

18 to 24 in. ....	1.00
2 to 3 ft. ....	1.50

**CHAMAECYPARIS**

**p. filifera. Thread-branched Japanese Cypress. 15'**

18 to 24 in. ....	B&B	4.50
2 to 2½ ft. ....	B&B	5.50
2½ to 3 ft. ....	B&B	7.00
3 to 4 ft. ....	B&B	9.00
4 to 5 ft. spec.....	B&B	12.00

	Each	10	100
<b>CHIONANTHUS virginica. White Fringe.</b> 25'			
2 to 3 ft. ....	1.50		
3 to 4 ft. ....	2.50		
4 to 5 ft. ....	3.00		
5 to 6 ft. ....	4.50		
6 to 8 ft. ....	6.00		
<b>CLEMATIS hybrids. Large Flowering Clematis.</b>			
2 year.....	2.00		
Jackmanni, Mad. Ed. Andre, Henryi, Duchess of Edinburg, Ramona.			
<b>paniculata. Sweet Autumn Clematis.</b> 25'			
3 year.....	1.00		
2 year.....	1.50		
<b>CLETHRA alnifolia. Sweet Pepper Bush.</b> 5'			
18 to 24 in. ....	1.00		
24 to 30 in. ....	1.50		
<b>CORNUS alba. Tatarian Dogwood.</b> 10'			
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.50		
4 to 5 ft. ....	1.75		
<b>alba elegantissima. Variegated Dogwood.</b> 5'			
2 to 3 ft. ....	1.50		
3 to 4 ft. ....	2.00		
<b>florida. White Flowering Dogwood.</b> 25'			
3 to 4 ft. .... B&B	4.00		
4 to 5 ft. .... B&B	6.00		
5 to 6 ft. .... B&B	9.00		
6 to 8 ft. .... B&B	12.50		
8 to 10 ft. .... B&B	20.00		
<b>paniculata. Gray Dogwood.</b> 15'			
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.25		
4 to 5 ft. ....	1.50		
<b>stolonifera. Red Osier Dogwood.</b> 8'			
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.25		
4 to 5 ft. ....	1.50		
<b>stolonifera flaviramea. Goldentwig Dogwood.</b> 8'			
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.25		
4 to 5 ft. ....	1.50		
<b>CORYLUS americana. American Hazelnut.</b> 10'			
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.50		
4 to 5 ft. ....	2.00		
5 to 6 ft. ....	3.00		



**CORYLUS**

Each 10 100

\*avellana atropurpurea. Purple Filbert.

2	to	3	ft.	2.00
3	to	4	ft.	3.00
4	to	5	ft.	4.00

\*CRATAEGUS \*coccinea. Thicket Hawthorn. 20'

3	to	4	ft.	4.50
4	to	5	ft.	6.50
5	to	6	ft.	9.00

cordata. Washington Hawthorn. 20'

3	to	4	ft.	5.00
4	to	5	ft.	7.00
5	to	6	ft.	10.00
6	to	8	ft.	15.00

\*crusgalli. Cockspur Thorn. 30'

3	to	4	ft.	5.00
4	to	5	ft.	6.00
5	to	6	ft.	8.00
6	to	8	ft.	12.00
8	to	10	ft.	20.00

\*oxyacantha. English Hawthorn. 20'

3	to	4	ft.	5.00
4	to	5	ft.	7.00
5	to	6	ft.	10.00
6	to	8	ft.	15.00

\*oxyacantha pauli. Paul's Scarlet Thorn. 15'

4	to	5	ft.	6.00
5	to	6	ft.	8.00
6	to	8	ft.	12.00

CYDONIA japonica. (See Chaenomeles).

## — D —

DAPHNE cneorum. Garland Flower. 1'

9	to	12	in. spd.	B&B	3.00
12	to	15	in. spd.	B&B	2.25

mezereum. February Daphne. 4'

15	to	18	in.	B&B	3.00
18	to	24	in.	B&B	4.00
2	to	2½	ft.	B&B	5.00

DEUTZIA gracilis. Slender Deutzia. 3'

15	to	18	in.	.60
18	to	24	in.	.75
24	to	30	in.	1.00

DIERVILLA trifida. Dwarf Bush Honeysuckle. 4'

18	to	24	in.	.75
2	to	3	ft.	1.00

## — E —

ELAEAGNUS angustifolia. Russian Olive. 20'			
3	to 4	ft.	1.00
4	to 5	ft.	1.75
5	to 6	ft.	2.50

EUONYMUS alatus. Winged Euonymus. 10'			
2	to 3	ft.	2.00
3	to 4	ft.	2.50
4	to 5	ft.	4.00
5	to 6	ft.	5.00

E. alatus compacta			
18	to 24	in.	2.00

europaeus. European Burning Bush. 15'			
2	to 3	ft.	1.00
3	to 4	ft.	1.75
4	to 5	ft.	2.50

radicans vegetus. Bigleaf Wintercreeper. 4'			
12	to 15	in.	1.50
15	to 18	in.	1.75
18	to 24	in.	2.00
24	to 30	in.	3.00

EXOCHORDA racemosa. Pearl Bush. 10'			
2	to 3	ft.	1.00
3	to 4	ft.	1.50

## — F —

FAGUS grandiflora. American Beech. 60'			
6	to 8	ft.	B&B 15.00
8	to 10	ft.	B&B 20.00

sylvatica riversi. River's Beech. 75'			
2	to 3	ft.	B&B 10.00
3	to 4	ft.	B&B 12.50
4	to 5	ft.	B&B 15.00

Larger sizes quoted on request.

FORSYTHIA intermedia. Border Forsythia. 8'			
2	to 3	ft.	1.00
3	to 4	ft.	1.25
4	to 5	ft.	1.50
5	to 6	ft.	2.00

Cuata			
2	to 3	ft.	1.00

Spring Glory			
2	to 3	ft.	1.50

FRAXINUS americana. White Ash. 80'			
8	to 10	ft.	4.00
1¼	to 1½	in.	5.00
1½	to 1¾	in.	7.50
1¾	to 2	in.	10.00
2	to 2½	in.	13.50
2½	to 3	in.	17.50



Each 10 100

## — G —

**GINKGO biloba.** Maidenhair-tree. 60'

6 to 8 ft.	4.00
8 to 10 ft.	6.00
1¼ to 1½ in.	8.00
1½ to 1¾ in.	11.00
1¾ to 2 in.	15.00

**GLEDITSIA triacanthos.** Honey Locust. 60'

8 to 10 ft.	5.00
1¼ to 1½ in.	6.00
1½ to 1¾ in.	9.00
1¾ to 2 in.	11.00
2½ to 3 in.	15.00
2½ to 3 in.	20.00

**inermis.** Thornless.

8 to 10 ft.	6.00
10 to 12 ft.	10.00

## — H —

**HALESIA carolina.** Great Silverbell. 15'

4 to 5 ft.	2.25
5 to 6 ft.	3.00
6 to 8 ft.	4.00

**HAMAMELIS virginiana.** Witch-Hazel. 15'

2 to 3 ft.	1.00
3 to 4 ft.	1.50
4 to 5 ft.	2.50
5 to 6 ft.	3.50

**HIBISCUS syriacus.** Shrub Althea. 12'**double varieties.**

2 to 3 ft.	1.00
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**Ardens**—Purple.**Jeanne d'Arc**—White.**Speciosa Plena**—Pink.**HICORIA ovata.** Shagbark Hickory. 75'

5 to 6 ft.	7.50
6 to 8 ft.	12.00

**HYDRANGEA****arborescens grandiflora.** Snowhill Hydrangea. 6'

18 to 24 in.	.75
2 to 3 ft.	1.00

**paniculata grandiflora.** Peegee Hydrangea. 10'

2 to 3 ft.	1.00
3 to 4 ft.	1.25
3 to 4 ft. tree form	2.00
4 to 5 ft. tree form	2.50

	Each	10	100
<b>HYPERICUM frondosum. Golden St. Johnswort.</b>	4'		
18 to 24 in. ....	1.00		
2 to 3 ft. ....	.75		

## — I —

<b>ILEX verticillata. Common Winterberry.</b>	6'		
18 to 24 in. ....	1.00		
2 to 3 ft. ....	1.50		
3 to 4 ft. ....	2.00		

## — J —

<b>JUGLANS cinerea. Butternut.</b>	75'		
4 to 5 ft. ....	3.00		
5 to 6 ft. ....	3.50		
6 to 8 ft. ....	4.50		
8 to 10 ft. ....	6.50		

<b>nigra. Black Walnut.</b>	80'		
5 to 6 ft. ....	3.00		
6 to 8 ft. ....	4.00		
8 to 10 ft. ....	6.00		
1½ to 1¾ in. ....	7.50		
1¾ to 2 in. ....	9.00		

<b>JUNIPERUS chinensis. Chinese Juniper.</b>	20'		
2 to 2½ ft. ....	B&B	5.00	
2½ to 3 ft. ....	B&B	6.00	
3 to 4 ft. ....	B&B	7.50	
4 to 5 ft. ....	B&B	9.00	
5 to 6 ft. ....	B&B	12.00	

<b>chinensis columnaris. Columnar Chinese Juniper.</b>	24'		
2½ to 3 ft. ....	B&B	5.00	
3 to 4 ft. ....	B&B	6.00	
4 to 5 ft. ....	B&B	7.50	
5 to 6 ft. ....	B&B	9.00	
6 to 7 ft. ....	B&B	12.00	
7 to 8 ft. ....	B&B	15.00	

<b>chiensis pfitzeriana. Pfitzer's Juniper.</b>	6'		
18 to 24 in. spd. ....	B&B	5.00	
2 to 2½ ft. spd. ....	B&B	6.50	
2½ to 3 ft. spd. ....	B&B	8.00	
3 to 3½ ft. spd. ....	B&B	11.50	
3½ to 4 ft. spd. ....	B&B	15.00	
4 to 5 ft. spd. ....	B&B	22.00	
5 to 6 ft. spd. ....	B&B	30.00	
6 to 7 ft. spd. ....	B&B	40.00	

<b>chinensis sargentii. Sargent Juniper.</b>	2'		
15 to 18 in. ....	B&B	5.00	
18 to 24 in. ....	B&B	6.00	
24 to 30 in. ....	B&B	8.50	



## JUNIPERUS

*communis hibernica*. Irish Juniper. 15'

18 to 24 in. ....	B&B	2.50
2 to 2½ ft. ....	B&B	3.50
2½ to 3 ft. ....	B&B	4.50
3 to 3½ ft. ....	B&B	6.00
3½ to 4 ft. ....	B&B	7.50

*excelsa stricta*. Spiny Greek Juniper. 8'

18 to 24 in. ....	B&B	4.50
2 to 2½ ft. ....	B&B	5.50
2½ to 3 ft. ....	B&B	7.50
3 to 3½ ft. ....	B&B	9.00

*horizontalis*. Creeping Juniper. 1'

18 to 24 in. spd. ....	B&B	4.00
24 to 30 in. spd. ....	B&B	6.00
2½ to 3 ft. spd. ....	B&B	7.50

*horizontalis glauca*. Blue Creeping Juniper. 1'

18 to 24 in. spd. ....	B&B	4.00
24 to 30 in. spd. ....	B&B	6.00
2½ to 3 ft. spd. ....	B&B	7.50

*horizontalis plumosa*. Andorra Creeping Juniper. 3'

18 to 24 in. ....	B&B	4.00
24 to 30 in. ....	B&B	6.00
2½ to 3 ft. ....	B&B	7.50
3 to 3½ ft. ....	B&B	9.00

*sabina*. Savin Juniper. 6'

18 to 24 in. spd. ....	B&B	4.00
2 to 2½ ft. spd. ....	B&B	5.00
2½ to 3 ft. spd. ....	B&B	6.00
3 to 3½ ft. spd. ....	B&B	7.50
3½ to 4 ft. spd. ....	B&B	10.00

*sabina tamariscifolia*. Tamarix Savin. 2'

18 to 24 in. ....	B&B	4.50
24 to 30 in. ....	B&B	5.50
2½ to 3 ft. ....	B&B	7.50

*squamata meyeri*. Meyer Juniper. 4'

18 to 24 in. ....	B&B	4.50
24 to 30 in. ....	B&B	5.50
2½ to 3 ft. ....	B&B	7.50

*virginiana*. Red Cedar. 40'

2 to 3 ft. ....	B&B	5.00
3 to 4 ft. ....	B&B	6.50
4 to 5 ft. ....	B&B	8.50
5 to 6 ft. ....	B&B	10.50
6 to 7 ft. ....	B&B	15.00
7 to 8 ft. ....	B&B	17.50

**JUNIPERUS****virginiana cannarti. Cannart Red Cedar. 15'**

2½ to 3	ft.	.....	B&B	6.00
3 to 4	ft.	.....	B&B	8.00
4 to 5	ft.	.....	B&B	10.00
5 to 6	ft.	.....	B&B	12.50
6 to 7	ft.	.....	B&B	16.00
7 to 8	ft.	.....	B&B	20.00

**virginiana glauca. Silver Red Cedar. 25'**

2½ to 3	ft.	.....	B&B	6.00
3 to 4	ft.	.....	B&B	8.00
4 to 5	ft.	.....	B&B	12.00
5 to 6	ft.	.....	B&B	15.00
6 to 7	ft.	.....	B&B	17.00
7 to 8	ft.	.....	B&B	20.00

**virginiana keteleeri. 15'**

2½ to 3	ft.	.....	B&B	6.00
3 to 4	ft.	.....	B&B	8.00
4 to 5	ft.	.....	B&B	10.00

**virginiana schotti. Schott Red Cedar. 15'**

2½ to 3	ft.	.....	B&B	6.00
3 to 4	ft.	.....	B&B	8.00
4 to 5	ft.	.....	B&B	10.00
5 to 6	ft.	.....	B&B	12.50
6 to 7	ft.	.....	B&B	16.00

**virginiana venusta. Burke's Red Cedar. 15'**

2½ to 3	ft.	.....	B&B	6.00
3 to 4	ft.	.....	B&B	8.00
4 to 5	ft.	.....	B&B	12.00
5 to 6	ft.	.....	B&B	15.00

**— K —****KALMIA latifolia. Mountain Laurel. 6'**

18 to 24	in.	.....	B&B	5.00
2 to 2½	ft.	.....	B&B	6.00
2½ to 3	ft.	.....	B&B	7.50
3 to 4	ft.	.....	B&B	12.00

**KOLKWTZIA amabilis. Beauty Bush. 8'**

2 to 3	ft.	.....	1.25
3 to 4	ft.	.....	1.75
4 to 5	ft.	.....	2.50

**— L —****LARIX****laricina. American Larch. 50'**

4 to 5	ft.	.....	B&B	5.00
5 to 6	ft.	.....	B&B	10.00
6 to 8	ft.	.....	B&B	15.00
8 to 10	ft.	.....	B&B	20.00

	Each	10	100
<b>LEUCOTHOE catesbaei.</b> Drooping Leucothoe. 4'			
15 to 18 in. spread..... B&B	3.25		
18 to 24 in. spread..... B&B	4.50		
24 to 30 in. spread..... B&B	6.00		

<b>LIGUSTRUM amurense.</b> Amur Privet. 15'			
18 to 24 in. ....	.35	.30	.25
2 to 3 ft. ....	.45	.40	.30
3 to 4 ft. ....	.55		
4 to 5 ft. ....	1.00		

<b>ibota regelianum.</b> Regel Privet. 6'			
18 to 24 in. spd.....	.75	.70	.60
24 to 30 in. spd.....	1.00	.85	.70

<b>*LIRIODENDRON *tulipifera.</b> Tuliptree. 80'			
8 to 10 ft. ....	6.00		
1¼ to 1½ in. ....	7.00		
1½ to 1¾ in. ....	8.00		
1¾ to 2 in. ....	10.00		
2 to 2½ in. ....	12.50		

## LONICERA

<b>japonica halleana.</b> Hall Japanese Honeysuckle. 20'			
2 year.....	1.00		

<b>morrowi.</b> Morrow Honeysuckle. 8'			
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.25		
4 to 5 ft. ....	1.50		

<b>sempervirens.</b> Trumpet Honeysuckle. 15'			
2 year.....	1.00		

<b>tatarica.</b> Red Tatarian Honeysuckle. 10'			
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.25		
4 to 5 ft. ....	1.50		
5 to 6 ft. ....	2.50		
6 to 8 ft. ....	5.00		

<b>tatarica alba.</b> White Tatarian Honeysuckle. 10'			
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.25		
4 to 5 ft. ....	1.50		
5 to 6 ft. ....	2.50		
6 to 8 ft. ....	5.00		

<b>tatarica grandiflora.</b> Pink Tatarian Honeysuckle. 10'			
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.25		
4 to 5 ft. ....	1.50		
5 to 6 ft. ....	2.50		
6 to 8 ft. ....	5.00		

<b>zabelli.</b>			
2 to 3 ft. ....	1.25		



## — M —

## MAGNOLIA stellata Star. Magnolia. 20'

2	to	2½ ft.	.....	B&B	12.50
2½	to	3 ft.	.....	B&B	15.00
3	to	4 ft.	.....	B&B	17.50

## soulangeana. Saucer Magnolia. 20'

2	to	3 ft.	.....		7.50
3	to	4 ft.	.....	B&B	10.00
4	to	5 ft.	.....	B&B	12.50

## MAHONIA aquifolium. Orgeon Hollygrape. 5'

18	to	24 in.	.....	B&B	5.00
24	to	30 in.	.....	B&B	6.00
30	to	36 in.	.....		7.50

## MALUS arnoldiana. Arnold Crab. 12'

2	to	3 ft.	.....		2.00
3	to	4 ft.	.....		3.50
4	to	5 ft.	.....		5.00

## dogla. Crab. 30'

2	to	3 ft.	.....		2.00
3	to	4 ft.	.....		3.50
4	to	5 ft.	.....		5.00

## floribunda. Japanese Flowering Crab. 20'

2	to	3 ft.	.....		2.00
3	to	4 ft.	.....		3.50
4	to	5 ft.	.....		5.00

## floribunda atrosanguinea. Carmine Crab. 20'

2	to	3 ft.	.....		2.00
3	to	4 ft.	.....		3.50
4	to	5 ft.	.....		5.00

## hopa. Red Flowering Crab

2	to	3 ft.	.....		2.00
3	to	4 ft.	.....		3.50
4	to	5 ft.	.....		5.00

## ioensis bechteli. Bechtel Crab. 15'

2	to	3 ft.	.....		2.50
3	to	4 ft.	.....		4.00
4	to	5 ft.	.....		6.00

## niedzwetzkyana. Redvein Crab. 20'

2	to	3 ft.	.....		2.00
3	to	4 ft.	.....		3.50
4	to	5 ft.	.....		5.00

## purpurea eleyl. Eley Purple Crab. 20'

2	to	3 ft.	.....		2.00
3	to	4 ft.	.....		3.50
4	to	5 ft.	.....		5.00

	Each	10	100
<b>MALUS</b>			
sargenti. Sargent Crab. 6'			
3 to 4 ft. ....	2.75		
4 to 5 ft. ....	3.00		
▲ scheideckeri. Scheidecker Crab. 20'			
3 to 4 ft. ....	2.00		
4 to 5 ft. ....	3.50		
5 to 6 ft. ....	5.00		
sieboldi. Toringo Crab. 15'			
3 to 4 ft. ....	2.00		
4 to 5 ft. ....	3.50		
5 to 6 ft. ....	5.00		
spectabilis. Chinese Flowering Crab. 15'			
3 to 4 ft. ....	2.00		
4 to 5 ft. ....	3.50		
5 to 6 ft. ....	5.00		
theifera. Tea Crab. 20'			
3 to 4 ft. ....	2.00		
4 to 5 ft. ....	3.50		
5 to 6 ft. ....	5.00		

**MORUS**

▲ alba tatarica. Russian Mulberry. 60'			
5 to 6 ft. ....	1.75		
6 to 8 ft. ....	2.50		
8 to 10 ft. ....	3.50		
1½ to 1¾ in. ....	5.00		
1¾ to 2 in. ....	7.50		

**— O —**

<b>OXYDENDRUM arboreum. Sourwood. 40'</b>			
2 to 3 ft. ....	3.50		
3 to 4 ft. ....	5.00		
4 to 5 ft. ....	6.50		

**— P —**

<b>PARTHENOCISSUS quinquefolia.</b>			
2 year.....	.75		
3 year.....	1.00		
quinquefolia englemanni. Englemann Creeper. 35'			
2 year.....	.75		
3 year.....	1.00		
tricuspidata veitchi. Boston Ivy. 40'			
2 year.....	1.00		
3 year.....	1.25		
<b>PHILADELPHUS coronarius. Sweet Mockorange. 19'</b>			
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.25		
4 to 5 ft. ....	1.50		
5 to 6 ft. ....	2.50		
6 to 8 ft. ....	5.00		
coronarius aureus. Golden Mockorange. 4'			
15 to 18 in. ....	1.00		
18 to 24 in. ....	1.25		

			Each	10	100
<b>PHILADELPHUS</b>					
<i>lemoinei</i> avalanche.					
2	to 3	ft. ....	1.00		
3	to 4	ft. ....	1.25		
<i>lemoinei</i> erectus. 5'					
2	to 3	ft. ....	1.00		
3	to 4	ft. ....	1.25		
<i>virginal</i> . 8'					
2	to 3	ft. ....	1.50		
3	to 4	ft. ....	2.00		
<i>v. Snowflake</i> . Dwf.					
2	to 3	ft. ....	1.50		
<b>PHYSOCARPUS</b>					
<i>opulifolius</i> nana. Dwarf Ninebark. 10'					
2	to 3	ft. ....	1.00		
<b>PICEA</b>					
<i>abies</i> excelsa. Norway Spruce. 75'					
18	to 24	in. .... B&B	2.50	2.25	2.00
2	to 3	ft. .... B&B	4.00	3.50	3.25
3	to 4	ft. .... B&B	6.00	5.25	
4	to 5	ft. .... B&B	8.00		
5	to 6	ft. .... B&B	10.00		
<i>abies</i> maxwelli. Maxwell Spruce. 6'					
18	to 24	in. .... B&B	7.50		
24	to 30	in. .... B&B	10.00		
<i>glauca</i> . White Spruce. 50'					
2	to 3	ft. .... B&B	5.00		
3	to 4	ft. .... B&B	7.00		
4	to 5	ft. .... B&B	10.00		
<i>glauca</i> conica. Dwarf Alberta Spruce. 6'					
15	to 18	in. .... B&B	5.00		
18	to 24	in. .... B&B	6.50		
2	to 2½	ft. .... B&B	8.00		
2½	to 3	ft. .... B&B	10.00		
3	to 3½	ft. .... B&B	12.50		
3½	to 4	ft. .... B&B	16.00		
4	to 4½	ft. .... B&B	20.00		
<i>glauca</i> densata. Black Hills Spruce. 60'					
2	to 3	ft. .... B&B	5.00		
3	to 4	ft. .... B&B	7.00		
4	to 5	ft. .... B&B	10.00		
<i>pungens</i> . Colorado Spruce. 60'					
2	to 3	ft. .... B&B	5.00		
3	to 4	ft. .... B&B	8.00		
<i>pungens</i> glauca. Blue Colorado Spruce. 60'					
18	to 24	in. .... B&B	8.00		
2	to 2½	ft. .... B&B	10.00		
2½	to 3	ft. .... B&B	15.00		
For larger sizes to 20 ft., add \$5.00 per foot.					



	Each	10	100
<b>PICEA</b>			
<b>pungens kosteri. Koster Blue Spruce. 50'</b>			
18 to 24 in.			
2 to 2½ ft.			
2½ to 3 ft.			
3 to 3½ ft.			
3½ to 4 ft.			
4 to 4½ ft.			
4½ to 5 ft.			
5 to 6 ft. ....	B&B	35.00	
6 to 7 ft. ....	B&B	40.00	
7 to 8 ft. ....	B&B	45.00	
8 to 9 ft. ....	B&B	50.00	
<b>PIERIS floribunda. Mountain Andromeda. 4'</b>			
15 to 18 in. spread.....	B&B	4.50	
18 to 24 in. spread.....	B&B	5.50	
24 to 30 in. spread.....	B&B	7.50	
<b>PINUS</b>			
<b>montana mughus. Dwarf Mountain Pine. 4'</b>			
15 to 18 in. spd.....	B&B	4.50	
18 to 24 in. spd.....	B&B	5.50	
2 to 2½ ft. spd.....	B&B	7.00	
2½ to 3 ft. spd.....	B&B	9.00	
<b>nigra. Austrian Pine. 50'</b>			
2 to 3 ft. ....	B&B	6.50	
3 to 4 ft. ....	B&B	9.00	
For larger sizes to 16 ft., add \$5.00 per foot.			
<b>resinosa. Red Pine. 50'</b>			
2 to 3 ft. ....	B&B	6.00	
3 to 4 ft. ....	B&B	7.50	
4 to 5 ft. ....	B&B	9.00	
<b>strobus. White Pine. 75'</b>			
2 to 3 ft. ....	B&B	3.50	
3 to 4 ft. ....	B&B	5.00	
4 to 5 ft. ....	B&B	7.50	
<b>sylvestris. Scotch Pine. 50'</b>			
2 to 3 ft. ....	B&B	6.00	
3 to 4 ft. ....	B&B	7.50	
4 to 5 ft. ....	B&B	9.00	
<b>POPULUS bolleana. Bolleana Poplar. 50'</b>			
6 to 8 ft. ....		2.00	
8 to 10 ft. ....		3.00	
<b>nigra italica. Lombardy Poplar. 60'</b>			
6 to 8 ft. ....	1.50	1.35	1.20
8 to 10 ft. ....	2.00	1.85	1.70
<b>PRUNUS americana newport. Purpleleaf Plum. 12'</b>			
3 to 4 ft. ....	1.50		
4 to 5 ft. ....	2.00		

**PRUNUS****glandulosa albiplena.**

Double Whietflowering Almond. 6'

18 to 24 in. ....	1.00
2 to 3 ft. ....	1.25

**glandulosa sinensis. Double Pinkflowering Almond. 6'**

18 to 24 in. ....	1.00
2 to 3 ft. ....	1.25

**\*serrulata James H. Veitch. Flowering Cherry. 30'**

4 to 5 ft. ....	4.00
5 to 6 ft. ....	6.00

**\*serrulata Kwanzan..Flowering Cherry. 30'**

4 to 5 ft. ....	2.50
5 to 6 ft. ....	3.00

**\*subhirtella pendula. Weeping Higan Cherry. 15'**

2 yr. hds., 4 to 6 ft. stem .... B&B	15.00
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**tomentosa. Nanking Cherry. 8'**

2 to 3 ft. ....	1.00
3 to 4 ft. ....	1.50

**triloba plena. Double Flowering Plum. 10'**

3 to 4 ft. ....	2.00
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**PSEUDOTSUGA DOUGLASI. Douglas Fir. 70'**

2 to 3 ft. .... B&B	5.00
3 to 4 ft. .... B&B	7.50
4 to 5 ft. .... B&B	10.00

**— Q —****QUERCUS****coccinea. Scarlet Oak. 75'**

6 to 8 ft. ....	4.25
1¼ to 1½ in. ....	6.50
1½ to 1¾ in. ....	9.00

**macrocarpa. Mossy Cup.**

1¾ to 2 in. ....	12.50
2 to 2½ in. ....	15.00
2½ to 3 in. ....	18.00

**palustris. Pin Oak. 75'**

6 to 8 ft. ....	4.00
1¼ to 1½ in. ....	6.50
1½ to 1¾ in. ....	9.00
1¾ to 2 in. ....	12.00
2 to 2½ in. ....	15.00
2½ to 3 in. ....	18.00
3 to 3½ in. ....	25.00
3½ to 4 in. ....	30.00
4 to 5 in. ....	40.00

**QUERCUS**

Each 10 100

**rubra.** Red Oak. 75'

1¼ to 1½ in. ....	6.50
1½ to 1¾ in. ....	9.00
1¾ to 2 in. ....	12.00
2 to 2½ in. ....	15.00
2½ to 3 in. ....	18.00

**— R —****RHAMNUS****frangula.** Glossy Buckthorn. 12'

2 to 3 ft. ....	1.00
3 to 4 ft. ....	1.25

**RHODODENDRON****carolinianum.** Carolina Rhododendron. 6'

18 to 24 in. ....	B&B	5.50
2 to 2½ ft. ....	B&B	7.50
2½ to 3 ft. ....	B&B	10.00

**catawbiense.** Catawba Rhododendron. 8'

2 to 2½ ft. ....	B&B	7.50
2½ to 3 ft. ....	B&B	10.00
3 to 3½ ft. ....	B&B	12.00

**RHUS****cotinus.** Purple Fringe or Smoketree. 18'

2 to 3 ft. ....	1.50
3 to 4 ft. ....	2.50

**ROBINIA hispida.** Rose Acacia.

2 yr. standard, 4 to 5 ft. ....	3.00
Bush form, 2 to 3 ft. ....	1.00

**ROSA hugonis.** Hugonis Rose. 6'

2 to 3 ft. ....	1.50
3 to 4 ft. ....	2.00

**rugosa alba.** White Rugosa Rose. 6'

18 to 24 in. ....	1.00
2 to 3 ft. ....	1.25

**rugosa rubra.** Rugosa Rose. 6'

18 to 24 in. ....	1.00
2 to 3 ft. ....	1.25

**rugosa hybrids.** 5'

2 yr. No. 1 potted ....	1.25
2 to 3 ft. ....	2.00
3 to 4 ft. ....	3.00

Varieties:—Blanche de Coubert, C. F. Meyer,  
 Belle Poitevine, Sir Thomas Lipton, Hansa,  
 Agnes, F. J. Grootendorst, Pink Grootendorst,  
 Sarah Van Fleet, Dr. Eckner.



## HARDY FIELD GROWN ROSES

We use every modern method possible to keep our roses fresh for planting out. We, therefore, have established in 6-inch pots, plants which may be planted as late as July and blossom the first season.

### Hybrid Tea Roses

Two-year 6-inch pot plants, \$1.25 each; \$12.00 per dozen.

**Autumn.** Beautifully shaped buds, rich autumn colors burnt orange and yellow with red.

**Briarcliff.** Long pointed buds, deep rose pink passing to lighter shade, fragrant.

**Caledonia.** Large, very double high-centered flower of pure white, one of the best whites.

**Charles P. Kilham.** Brilliant oriental red-orange suffused glowing scarlet, aging to Lincoln red.

**Columbia.** Very double, well formed, bright pink flowers which last a long time, delightful fragrance.

**COUNTESS VANDAL.** Plant Patent No. 38. Long Pointed buds and high-centered flowers of coppery bronze suffused with soft gold, developing new beauty at all stages. 1.50 ea.

**Cynthia.** Double blossoms of glowing rich oriental red.

**Dame Edith Helen.** High-centered blossoms of clear pink, sweetly scented and freely produced.

**Duquesa de Penaranda.** Large double flowers of cinnamon-peach color, fragrant, strong plants with attractive foliage.

**Edith Nellie Perkins.** Coppery rose outside and soft salmon pink inside, mildly fragrant, in great abundance.

**Editor McFarland.** Perfectly formed flowers of clear brilliant pink, with strong stems for cutting.

**E. G. Hill.** Immense dazzling red flowers shading to dark crimson, double and fragrant.

**Etoile de Holland.** Large crimson flowers with velvety finish and especially fine fragrance. The finest red rose.

**FEU PERNET-DUCHER.** Plant Patent No. 103. High-centered flowers of golden yellow with occasional pink flushes on edges. \$1.50 ea.

**Francis Scott Key.** Large, very double, red shading to cerise.

**General MacArthur.** Crimson-scarlet, well shaped and very fragrant.

**Grenoble.** Large, globular, fully double flowers of brilliant red, almost scarlet. Free blooming.

**Heinrich Gaede.** Large, double, orange-yellow nasturtium, with long pointed buds.

**Joanna Hill.** Pointed buds and deep creamy white flowers tinged with salmon and ochre yellow. Moderately fragrant.

**Jonkheer J. L. Mock.** Vivid crimson buds opening to enormous blossoms of glowing pink and carmine reverse.

## Hybrid Tea Roses

- Kaiserin Auguste Viktoria.** Creamy buds and perfect snow-white blossoms tinted lemon yellow at the center. Fragrant.
- Lady Alice Stanley.** Very large silvery pink flowers. Sweetly fragrant.
- Leonard Barron.** Large, fully double flowers, salmon tinted with amber. Fragrant.
- Margaret McGredy.** Double cup-shaped flowers open orange-scarlet which turn to a peculiar shade of carmine-rose, unusually vigorous and bushy.
- Max Krause.** Yellow buds open to double golden yellow flowers which are moderately fragrant.
- McGredy's Scarlet.** Large, loosely formed flowers of vivid rose-red.
- Mevrouw G. A. VanRossem.** Golden yellow flowers of vivid and veined with orange, richly fragrant.
- Miss Rowena Thom.** A big rose on a big plant, enormous buds open to great flowers of firey rose shaded with mauve. Fragrant.
- Mme. Butterfiy.** Perfectly formed light pink flowers faintly tinted with gold. Richly perfumed. Not very hardy.
- Mme. Joseph Perraud.** Long slender buds of nasturtium orange become fragrant buff-rose faintly edged with pink.
- Mme. Jules Bouche.** Perfectly formed, long pointed buds and high-centered flowers of pure white with a slight pink tint.
- Mrs. A. R. Barraclough.** Large, perfectly formed, rose pink flowers, the petals shaded with gold at the base. Fragrant.
- Mrs. E. P. Thom.** Pure, unfading yellow flowers of fine form. One of the best garden yellows.
- Mrs. Henry Bowles.** A superb rose of dark glowing pink, large flowers perfectly formed and abundantly produced.
- Mrs. Pierre S. DuPont.** Nicely formed buds and double flowers of rich reddish gold, almost orange in the depths. Spicy fragrance.
- Mrs. Sam McGredy.** Color is scarlet orange changing to copper at maturity. Delicately perfumed.
- Mrs. W. C. Miller.** Handsome poeny shaped flowers of rose-pink tinted with lighter shades. Free blooming.
- Olympiad.** Immense bright red flowers with copper yellow flames at base.
- Picture.** Splendidly formed, medium sized flowers of vivid rose-pink with petals pleasingly reflexed.
- President Herbert Hoover.** Large flowers of flaming scarlet and yellow in bud, opening to soft creamy yellow with scarlet markings. Very vigorous.
- Fev. F. Page Roberts.** Large and richly colored golden yellow, with outside of petals stained red. Slightly fragrant.
- Sir Henry Segrave.** Primrose yellow with chrome yellow bases, intensifying in color with age. Lemon fragrance.

## Hybrid Tea Roses

**SIGNORA.** Plant Patent No. 201. Long buds of warm burnt sienna, opening to a lighter hue toward mandarine.

**Souvenir de Claudius Pernet.** Unfading yellow flowers of fine form.

**Souvenir de Georges Pernet.** Gigantic orange-pink peony shaped flowers. Sweetly fragrant, vigorous and hardy.

**Souvenir de Mme. C. Chambard.** Large, long, pointed coral buds, unfolding to coral pink tinted peach. Delightful fragrance.

**Sunkist.** Sport of Joanna Hill, with orange-copper flowers

**Victoria Harrington.** Large, very rich red blossoms, with a peculiarly attractive curving petal formation.

**Wilhelm Kordes.** Beautifully pointed buds of deep coppery salmon, opening to a rich golden pink. Very fragrant.

## Hybrid Perpetual Roses

Two-year 6-inch pot plants, \$1.25 each; \$12.00 per dozen.

**American Beauty.** Dark pink shaded with smoky carmine, full globular form, and most deliciously fragrant.

**Frau Karl Druschki.** Pinkish buds, with magnificent snow-white blossoms with deep, firm petals forming a flower of unimpeachable shape.

**General Jacqueminot.** Scarlet-crimson buds and clear red flowers of moderate size and excellent shape. Intensely fragrant.

**Magna Charta.** Bright pink, very large, double flowers suffused with carmine. Heavily perfumed.

**Mrs. John Laing.** Large smooth blossoms of clear pink, double and very sweet. Continuous bloomer.

**Paul Neyron.** Very double, dark lilac-rose blossoms of immense size.

**Ulrich Brunner.** Large cup-shaped flowers of bright carmine-red. Very fragrant.

## Polyantha Roses

Two-year 6-inch pot plants, \$1.25 each; \$12.00 per dozen.

### Small-flowering Varieties:

**Gloria Mundi.** Rather large, fully double, lasting flowers of glowing scarlet-orange, borne in clusters.

**Golden Salmon.** Bright orange-scarlet buds, flowers turn to bright pleasing orange.

**Ideal.** Small, dark scarlet blossoms shaded with black, borne in tremendous profusion in compact clusters.

**Triomphe Orleanais.** Cherry-red, quite double.

### Large-flowering Varieties:

**Eblouissant.** Glowing dark red flowers of medium size, shaded heavily with velvety crimson.

**Mrs. R. M. Finch.** Handsome flowers, bright rose-pink paling to a lighter shade.



## Hardy Climbing Roses

Two-year 6-inch pot plants, \$1.25 each; \$12.00 per dozen.  
**Climbing American Beauty.** Large flowering, with brilliant carmine buds and freshly colored, well shaped blossoms.

**Dorothy Perkins.** Double pink flowers borne in huge clusters.

**Dr. Van Fleet.** Vigorous, beautifully formed flowers of soft pale fresh pink.

**Excelsa.** Immense trusses of rosy scarlet flowers. Vigorous growth, and glossy foliage.

**GOLDEN CLIMBER.** Plant patent No. 28. Large, clear sunflower-yellow blossoms borne on vigorous growth.

**Mary Wallace.** Strong grower producing large bright pink flowers with a luminous sheen.

**Mme. Gregoire Staechalin.** Large, fragrant, delicate pink flowers stained with crimson.

**Pauls Scarlet.** Moderately vigorous with medium sized, intensely red flowers borne in loose clusters. Somewhat everblooming.

**Primrose.** Moderately vigorous, with large very double flowers of soft primrose yellow.

**White Dorothy Perkins.** Very double flowers of pure creamy white, borne in great clusters.

Each 10 100

## — S —

**SALIX caprea.** Pussy Willow. 20'

2 to 3 ft.	1.00
3 to 4 ft.	1.25

**purpureanana**

15 to 18 in.	.65
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**vitellina pendula.** Golden Weeping Willow. 40'

6 to 8 ft.	2.75
8 to 10 ft.	3.25
1½ to 1¾ in.	4.00
1¾ to 2 in.	5.00

## SORBUS

**aucuparia.** European Mountain Ash. 50'

6 to 8 ft.	4.50
8 to 10 ft.	7.50
1¼ to 1½ in.	9.00

## SPIREA

**bumalda** Anthony Waterer.

Anthony Waterer Spiraea. 3'

15 to 18 in.	.75
18 to 24 in.	1.00

## SPIREA

*callosa alba*. (See *japonica ovalifolia*).

*froebeli*. Froebel Spiraea. 4'

18 to 24 in. ....	.75
2 to 2½ ft. ....	1.00
2½ to 3 ft. ....	1.25

*japonica ovalifolia*. White Japanese Spiraea. 3'

15 to 18 in. ....	.75
18 to 24 in. ....	1.00

*prunifolia*. Bridal Wreath. 8'

2 to 3 ft. ....	1.50
3 to 4 ft. ....	1.25
4 to 5 ft. ....	1.00

*thunbergi*. Thunberg Spiraea. 5'

18 to 24 in. ....	.75
2 to 2½ ft. ....	1.00
2½ to 3 ft. ....	1.25

*van houttei*. Vanhoutte Spiraea. 10'

2 to 3 ft. ....	.75
3 to 4 ft. ....	1.00
4 to 5 ft. ....	1.50

SYMPHORICARPOS *chenaulti*. 5'

18 to 24 in. ....	1.00
2 to 3 ft. ....	.75

*racemosus*. Snowberry. 6'

2 to 3 ft. ....	.75
3 to 4 ft. ....	1.00
4 to 5 ft. ....	1.25

## SYRINGA

*chinensis*. syn. *rothomagensis*. Chinese Lilac. 10'

2 to 3 ft. ....	1.00
3 to 4 ft. ....	1.50
4 to 5 ft. ....	2.50

*josikaea*. Hungarian Lilac. 10'

2 to 3 ft. ....	1.00
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*persica*. Persian Lilac. 10'

3 to 4 ft. ....	1.00
2 to 3 ft. ....	1.25
4 to 5 ft. ....	1.50

*villosa*. Late Lilac. 8'

2 to 3 ft. ....	1.25
3 to 4 ft. ....	1.50
4 to 5 ft. ....	2.00
5 to 6 ft. ....	3.00

## SYRINGA

vulgaris. Common Purple Lilac. 15'

2	to	3	ft.	.....	1.00
3	to	4	ft.	.....	1.50
4	to	5	ft.	.....	2.00
5	to	6	ft.	.....	3.50
6	to	8	ft.	.....	6.00
4	to	5	ft. heavy	..... B&B	4.00
5	to	6	ft. heavy	..... B&B	7.00

vulgaris. alba. Common White Lilac. 16'

2	to	3	ft.	.....	1.25
3	to	4	ft.	.....	1.75
4	to	5	ft.	.....	2.50
5	to	6	ft.	.....	4.00

vulgaris. Named Varieties. 8 French Hybrid Lilacs

These hybrid lilacs are grown on their own roots  
in bush form.

18	to	24	in.	.....	1.50
2	to	3	ft.	.....	2.00
3	to	4	ft.	.....	3.00
4	to	5	ft.	.....	5.00

Adelaide Dunbar. Dbf. Violet red.

Alphonse Lavallo. Dbf. Deep lilac blue.

Eelle de Nancy. Dbf. Large satiny pink.

Charles Jolly. Dbf. Reddish purple.

Charles, the Tenth. Sgl. Reddish purple.

Edith Cavell. Dbf. Milky white.

Edward Andre. Dbf. Clear rose.

Ellen Willmott. Dbf. Huge creamy white.

Hugo Koster. Sgl. Bluish violet.

Jan van Tol. Sgl. Pure white.

Katherine Havemeyer. Dbf. Cobalt blue.

Leon Gambetta. Dbf. Lilac rose.

Ludwig Spaeth. Sgl. Purple red.

Mme. Casimir Perier. Dbf. Creamy white.

Mme. Lemoine. Dbf. Pure white.

Paul Hariot. Dbf. Reddish mauve.

Pres. Fallieres. Dbf. Pink with white.

Pres. Grevy. Dbf. Light blue.

Prs. Poincare. Dbf. Clear purple red.

Reamur. Sgl. Large rose red.

Vestale. Sgl. Large white.

## — T —

TAXUS cuspidata. Japanese Yew. 10'

15	to	18	in. spd.	..... B&B	4.50
18	to	24	in. spd.	..... B&B	6.00
2	to	2½	ft. spd.	..... B&B	8.00
2½	to	3	ft. spd.	..... B&B	12.00
3	to	3½	ft. spd.	..... B&B	15.00
3½	to	4	ft. spd.	..... B&B	18.00
4	to	4½	ft. spd.	..... B&B	22.50



## TAXUS

*cuspidata capitata*. Upright Japanese Yew. 25'

18 to 24 in. ....	B&B	6.00
2 to 2½ ft. ....	B&B	7.00
2½ to 3 ft. ....	B&B	10.00
3 to 3½ ft. ....	B&B	15.00
3½ to 4 ft. ....	B&B	18.00
4 to 4½ ft. ....	B&B	22.50
4½ to 5 ft. ....	B&B	27.50

*cuspidata nana*. Dwarf Japanese Yew. 6'

12 to 15 in. ....	B&B	5.50
15 to 18 in. ....	B&B	6.50
18 to 24 in. ....	B&B	8.50

*halloran*. Hybrid Yew. 12'

12 to 15 in.

*media hatfieldi*. Hatfield Yew. 8'

15 to 18 in. ....	5.00
18 to 24 in. ....	6.50
2 to 2½ ft. ....	8.00
2½ to 3 ft. ....	11.00

*media hicksi*. Hicks Yew. 20'

15 to 18 in. ....	B&B	4.50
18 to 24 in. ....	B&B	6.00
2 to 2½ ft. ....	B&B	7.50
2½ to 3 ft. ....	B&B	10.00

*THUJA occidentalis*. American Arborvitae. 40'

2 to 3 ft. ....	B&B	3.50
3 to 4 ft. ....	B&B	5.00
4 ft. heavy spec. ....	B&B	8.00
4 to 5 ft. ....	B&B	7.00
5 ft. heavy spec. ....	B&B	12.00
5 to 6 ft. ....	B&B	9.00
6 ft. heavy spec. ....	B&B	15.00
6 to 7 ft. ....	B&B	12.00
7 ft. heavy spec. ....	B&B	20.00
7 to 8 ft. ....	B&B	16.00
8 ft. heavy spec. ....	B&B	25.00
8 to 9 ft. ....	B&B	20.00
9 to 10 ft. ....	B&B	25.00
10 ft. heavy spec. ....	B&B	35.00

*occidentalis compacta*. Parsons Arborvitae. 10'

2 to 2½ ft. ....	B&B	4.00
2½ to 3 ft. ....	B&B	5.50
3 to 3½ ft. ....	B&B	7.00
3½ to 4 ft. ....	B&B	9.00
4 to 4½ ft. ....	B&B	12.00
4½ to 5 ft. ....	B&B	15.00

*occidentalis elegantissima*. 15'

2 to 2½ ft. ....	B&B	4.00
2½ to 3 ft. ....	B&B	5.50
3 to 4 ft. ....	B&B	6.50
4 to 5 ft. ....	B&B	9.00
5 to 6 ft. ....	B&B	12.50
6 to 7 ft. ....	B&B	17.00

Each 10 100

**THUJA****occidentalis globosa. Globe Arborvitae. 3'**

15 to 18 in. ....	B&B	3.00
18 to 24 in. ....	B&B	4.00
24 to 30 in. ....	B&B	5.50
30 to 36 in. ....	B&B	7.50
3 to 3½ ft. ....	B&B	10.00

**occidentalis hoveyi. Hovey Golden Arborvitae. 8'**

2 to 2½ ft. ....	B&B	4.00
2½ to 3 ft. ....	B&B	5.00
3 to 3½ ft. ....	B&B	6.00
3½ to 4 ft. ....	B&B	8.00

**occidentalis Little Gem. 2'**

12 to 15 in. ....	B&B	3.00
15 to 18 in. ....	B&B	3.50
18 to 24 in. ....	B&B	4.50

**occidentalis nigra. Dark Am. Arborvitae. 25'**

2 to 2½ ft. ....	B&B	3.75
2½ to 3 ft. ....	B&B	4.50
3 to 4 ft. ....	B&B	6.00
4 to 5 ft. ....	B&B	8.50
5 to 6 ft. ....	B&B	10.50

**occidentalis pyramidalis. Pyramidal Arborvitae. 25'**

2 to 2½ ft. ....	B&B	3.00
2½ to 3 ft. ....	B&B	4.00
3 to 4 ft. ....	B&B	6.00
4 to 5 ft. ....	B&B	7.00
5 to 6 ft. ....	B&B	9.00
6 to 7 ft. ....	B&B	12.00
7 to 8 ft. ....	B&B	15.00
8 to 9 ft. ....	B&B	18.00
9 to 10 ft. ....	B&B	20.00

**occidentalis wareana. Ware or Siberian Arborvitae. 15'**

18 to 24 in. ....	B&B	3.00
2 to 2½ ft. ....	B&B	4.00
2½ to 3 ft. ....	B&B	5.00
3 to 3½ ft. ....	B&B	6.50
3½ to 4 ft. ....	B&B	9.00
4 to 4½ ft. ....	B&B	12.50

**TILIA americana. American Linden. 75'**

8 to 10 ft. ....	4.00
1¼ to 1½ in. ....	5.00
1½ to 1¾ in. ....	6.00
1¾ to 2 in. ....	7.50
2 to 2½ in. ....	9.00

**cordata. Littleleaf European Linden. 70'**

6 to 8 ft. ....	4.00
8 to 10 ft. ....	6.00
1½ to 2 in. ....	8.50
2 to 2½ in. ....	12.50

	Each	10	100
<b>TSUGA canadensis.</b> Canada Hemlock. 75'			
18 to 24 in. .... B&B	3.50		
2 to 2½ ft. .... B&B	5.00		
2½ to 3 ft. .... B&B	6.50		
3 to 4 ft. .... B&B	7.50		
4 to 5 ft. .... B&B	10.00		
5 ft. heavy spec. .... B&B	12.50		
5 to 6 ft. .... B&B	16.00		
6 ft. heavy spec. .... B&B	18.00		
6 to 7 ft. .... B&B	22.00		

### — U —

<b>ULMUS americana.</b> American Elm. 80'	
8 to 10 ft. ....	3.00
1¼ to 1½ in. ....	4.50
1½ to 1¾ in. ....	5.50
1¾ to 2 in. ....	7.00
2 to 2½ in. ....	9.50
2½ to 3 in. ....	12.50
3 to 3½ in. ....	18.00
3½ to 4 in. ....	25.00
4 to 4½ in. ....	30.00

#### **glabra camperdowni.** Camperdown Elm. 20'

6 ft. stem .....	7.50
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#### **parvifolia.** Chinese Elm. 30'

8 to 10 ft. ....	4.00
10 to 12 ft. ....	5.00
1¼ to 1½ in. ....	6.00
1½ to 1¾ in. ....	7.50
1¾ to 2 in. ....	9.00

### — V —

#### **VACCINIUM.** 8'

#### **CULTIVATED VARIETIES OF BLUEBERRIES**

- ✓ **Cabot.** Large, fine flavored berries, ripe late June.
- ✓ **Concord.** Berries extra large, fine flavor. July.
- ✓ **Pioneer.** Large berries, ripening midseason.
- ✓ **Rancocas.** Tall, excellent producer. Midseason.
- ✓ **Rubel.** Vigorous, produces large berries in early July.

12 to 18 in. ....	1.00
18 to 24 in. ....	1.50
2 to 3 ft. ....	1.75

- ✓ **Atlantic**
- ✓ **Dixi**
- ✓ **Pemberton**
- ✓ **Stanley**

12 to 18 in. ....	1.25
18 to 24 in. ....	1.75
2 to 3 ft. ....	2.50
3 to 4 ft. ....	4.00



	Each	10	100
VIBURNUM acerifolium. Mapleleaf Viburnum.	5'		
18 to 24 in. ....	1.00		
2 to 3 ft. ....	1.25		
carlesi. Fragrant Viburnum.	4'		
18 to 24 in. ....	B&B 4.50		
2 to 2½ ft. ....	B&B 6.00		
2½ to 3 ft. ....	B&B 7.50		
3 to 4 ft. ....	B&B 10.00		
cassinoides. White Rod.	6'		
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.25		
4 to 5 ft. ....	1.50		
dentatum. Arrow Wood.	12'		
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.25		
4 to 5 ft. ....	1.50		
5 to 6 ft. ....	2.00		
lantana. Wayfaring Tree.	15'		
2 to 3 ft. ....	1.25		
3 to 4 ft. ....	1.00		
4 to 5 ft. ....	1.50		
lentago. Nannyberry.	20'		
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.25		
4 to 5 ft. ....	1.50		
5 to 6 ft. ....	2.00		
opulus. High Bush Cranberry.	10'		
2 to 3 ft. ....	1.00		
3 to 4 ft. ....	1.25		
4 to 5 ft. ....	1.50		
5 to 6 ft. ....	2.00		
tomentosum. Doublefile Viburnum.	8'		
2 to 3 ft. ....	1.25		
3 to 4 ft. ....	1.00		
4 to 5 ft. ....	1.50		

— W —

### WEIGELA

Eva Rathke. 5'

18 to 24 in. ....	1.00
2 to 3 ft. ....	1.25

rosea. Pink Weigela. 8'

2 to 3 ft. ....	1.00
3 to 4 ft. ....	1.25

### WISTARIA

sinensis. Chinese Purple Wistaria. 40'

2 year grafted flowering plants..... 3.00

Standards. 4 ft. stem,

30 in. head ..... 10.00

## HERBACEOUS AND ALPINE MATERIAL

All kinds marked with an asterisk (\*) are adapted for the rock garden.

Each

### \*ACHILLEA

\*millefolium Cerise Queen. Rose, July, 2' .....\$ .35

\*tomentosa. Yellow, June, 1' ..... .35

ACONITUM autumnale. Blue, July, August, 4' ..... .40

napellus Spark's. Violet blue, July, Aug., 5' ..... .40

ALTHEA rosea. Hollyhock.

Double. Separate colors, July, Aug., 5' ..... .35

\*ALYSSUM argenteum. Yellow, July, Aug., 6" ..... .40

\*saxatile compactum. Yellow, May, 1' ..... .40

ANCHUSA italica. Feltham Pride. Blue, June, 1' ..... .35

myosotidiflora. Bright blue, May, 1' ..... .40

\*ANEMONE St. Brigid Hybrids. July, 18" ..... .50

\*ANTHEMIS. Moonlight. Yellow, summer, 1' ..... .40

tinctoria Sancta Johannis. Yellow, July, Aug., 1' ..... .35

\*AQUILEGIA caerulea hybrida, Various, June, 2' ..... .35

chrysantha alba. White, June, July, 3' ..... .35

\*hybrida. Mrs. Scott Elliott. Various, June, 2' ..... .40

hybrida. Named colors. June, 3' ..... .40

longissima. Yellow, June, 2' ..... .40

\*ARABIS alpina. White, April, May, 6" ..... .35

\*alpina Snowcap. Dbl., White, April, May, 6" ..... .40

\*alpina rosea. Pink, April, May, 6" ..... .40

\*ARENARIA montana. White, June, 4" ..... .40

\*ARMERIA formosum. Mixed pink, May, June, 18" ..... .35

\*ASTER alpinus. Blue, June, July, 8" ..... .35

\*alpinus albus. White, June, July, 8" ..... .35

\*alpinus Dark Beauty. Blue, July, 8" ..... .35

\*alpinus ruber. Rosy purple, July, 8" ..... .35

\*alpinus Goliath. Bluish purple, May, June, 8" ..... .35

amellus Gen. Pershing. Pink, Aug., 2' ..... .40

amellus Sky Blue. Blue, fall, 2' ..... .40

Amethyst. Purple Blue, fall, 3' ..... .40

Beechwood Challenger. Crimson, fall, 18" ..... .50

Harrington's Pink. Fall, 3' ..... .50

Royal Blue. Deep Blue, fall, 3' ..... .40

Snow Queen. White, Sept., Oct., 4' ..... .40

Wartburg Star. Lavender Blue, June, 2' ..... .40

### ASTER—Dwarf varieties.

Countess of Dudley. Clear pink, Sept., 9" ..... .40

Lavanda. Lavender blue, Sept., 6" ..... .40

Niobe. White, Sept., 6" ..... .40

### \*AUBRIETIA

\*deltoidea bougainvillei. Dark blue, April, 5" ..... .40

\*hybrida. Various, April, May, 6" ..... .40

\*CAMPANULA carpatica. Blue, July, August, 9" ..... .40

medium calycanthema. Separate colors, July, 3' ..... .35

\*CENTAUREA montana. Blue, June, July, 2' ..... .35

\*CERASTIUM tomentosum. White, June, 6" ..... .35

CHRYSANthemum Cushion varieties. Fall, 1' ..... .40

(white, yellow, pink, red, bronze)

maximum Alaska. White, July-Aug., 2' ..... .30

maximum Diener's. Dbl. Shasta, White, summer, 2½' .40

For four or more plants of one variety deduct 20% from each price

**CHRYSANTHEMUM**

Each

maximum Esther Reed. Dbl. White, summer .....	.60
maximum G. Marconi. White, Dbl., summer, 2½' ..	.50
*CONVALLARIA majalis. Clumps, white, May, 6" .....	.25
COREOPSIS lanceolata. Yellow, summer, 2' .....	.30
DELPHINIUM belladonna. Sky blue, all summer, 4' .....	.40
hybridum Gold Medal. Shades of blue, July, 4' .....	.40
hybridum Wrexham's. Various, June, 5' .....	.40
Pacific Hybrids. Various, summer, 4' .....	.50
DIANTHUS allwoodii. Mixed, July, 1' .....	.40
barbatus. (Single Sweet William).	
Mixed colors, June, July, 1' .....	.30
*deltodes. Pink, June, 9" .....	.35
hardy pinks. Single, mixed, all summer, 9" .....	.35
knappi. Yellow, summer, 1' .....	.40
*plumaris. Mixed, summer, 8" .....	.40
*DICENTRA eximea. Rose, all summer, 1' .....	.60
spectabilis. Rose, May, June, 2' .....	.75
DICTAMNUS albus. White, June, 2' .....	.40
albus ruber. Red, June, 2' .....	.40
DIGITALIS gloxinaeflora. Namend colors, June, July, 3' ..	.35
FUNKIA. (See Hosta).	
<b>GAILLARDIA</b>	
grandiflora. Bremen. Scarlet, all summer, 2' .....	.40
Burgundy. Red, summer, 2' .....	.40
Mr. Sherbrook. Yellow, summer, 2' .....	.40
GYPSOPHILA pacifica. Pink, summer, 3' .....	.40
paniculata Bristol Fariy. Dbl. white, summer, 3' .....	1.00
paniculata fl. pl. Dbl. white, July, Aug., 3' .....	.40
*HELIANTHEMUM mutabile. Flesh, May, June, 12" ..	.40
HEMEROCALLIS Dr. Regal. Orange yellow, May, 18" ..	.60
flava. Lemon yellow, June, 3' .....	.40
fulva. Bronze, August, 3' .....	.40
J. A. Crawford. Apricot yellow, July, 4' .....	.60
thunbergii. Lemon yellow, June, 2-3' .....	.40
*HEUCHERA red. June, 1' .....	.50
<b>HISBISCUS</b>	
Mallow Marvels. Separate colors, Aug., 5' .....	.35
HOSTA undulata variegata. White foliage, 2' .....	.40
*IBERIS gibraltarica. Delicate lilac, May, 1½' .....	.40
gib. Queen of Italy. Rose, lilac, June, 1' .....	.40
*sempervirens Snowflake. White, May, 9" .....	.40
*INCARVILLEA delavayi. Rosy purple, June, July, 2' ..	.50
*Inula ensifolia. Yellow, July, Aug., 8" .....	.40
royleana. Yellow, July, Aug., 18" .....	.40
*IRIS germanica. May, June, 1½-2'. On application. 40-80	
kempferi. Japanese Iris. July, 2-3'. On application.	
	.40-80
KNIPHOFIA pfitzeri. Mixed, Aug., Sept., 4' .....	.40
LIATRIS, spicata. Purple, Aug., 3' .....	.40
LILIUM auratum. (Gold Band Lily). White with gold	
band, July, Aug., 3' .....	.80
candidum. White, June, 3' On application.	
regale. White, July, 4' .....	.75
speciosum album. White, Aug., 3" .....	1.00
speciosum rubrum. Pinkish red, Aug., 3' .....	1.00
*tenuifolium. Scarlet, June, 18" .....	.50
water (see Nymphaea).	

For four or more plants of one variety deduct 20% from each price



	Each
*LIMONIUM latifolium. Blue, July, Aug., 2' .....	.40
LINUM *flavum. Yellow, June, July, 1' .....	.40
*narbonnense. Blue, June, July, 2' .....	.40
*perenne. Blue, June, July, 1½' .....	.40
LUPINUS polyphyllus. Named varieties, June, July, 3' .....	.40
Russell. Mixed, June, July, 3' .....	.40
*LYCHNIS chalcedonica. Scarlet, July, 3' .....	.35
*haageana. Scarlet, June, July, 1' .....	.40
viscaria splendens fl. pl. Red, June, 1' .....	.35
*MATRICARIA Golden Ball. Yellow, summer, 1' .....	.35
Snowball. White, May, 1' .....	.40
*MERTENSIA virginica. Purple blue, March, Apr., 2' .....	.40
*MYOSOTIS palustris. Blue, all summer, 6" .....	.40
*NEPETA mussini. Blue, June, July, 1' .....	.40
NYPHAEAE chrometella. Chrome-yellow .....	2.00
Comanche. Rich apricot-orange .....	2.50
Gloriosa. Fragrant clear red .....	2.75
Marlic White. Waxy and fragrant .....	1.50
Rose Arey. Fragrant deep pink .....	2.25
PACHYSANDRA	
terminalis. White, May, 3". 2 year from pots .....	.25
PAEONIA Baroness Schroeder. Flesh white .....	1.00
Festiva maxima. Finest early white .....	1.00
Frances Willard. Blush White .....	1.00
LaFrance. Violet rose pink .....	1.00
Longfellow Red .....	2.00
Mme. Jules Dessert. Cream white .....	1.00
Mons. Jules Elie. Pink with darker petals .....	1.00
Philo Rivoire. Dark crimson .....	3.00
Sarah Bernhardt. Apple Blossom Pink .....	1.00
Therese. Violet rose .....	2.00
Tourangele. Flesh pink .....	1.00
Walter Faxon. Pure pink .....	1.50
SINGLE VARIETIES	
LeJour. Pure white, finest .....	2.00
L'Etincelante. Bright rose .....	1.50
Pride of Langport. Peach pink .....	1.50
*PAPAVER	
orientale. Apricot Queen. Apricot Pink, June, 2' .....	.50
Beauty of Livermore. Crimson, June, 3' .....	.50
Indian Prince. Maroon, June, 2' .....	.50
Mrs. Perry. Salmon pink, June, 3' .....	.50
Orange King. Orange, June, 3' .....	.50
Pastel Pink. June, 3' .....	.50
Perry's White. White, June, 3' .....	.50
Queen Alexandra. Rose, June, 3' .....	.50
Salmon Queen. Salmon June, 3' .....	.50
Snow Flame. White and flame orange, Aug., 3' .....	.50
*PENTSTEMON	
barbatus Pink Beauty. Pink, summer, 2' .....	.35
*PHLOX paniculata. 2-3'	
Antonin Mercier. Lilac, white center .....	.40
Baron von Dedem. Salmon red .....	.40
Betty Lou. Orange scarlet .....	.40
Brilliant. Fiery scarlet .....	.40

For four or more plants of one variety deduct 20% from each price

Each

**\*PHLOX paniculata. 2-3'**

Daily Sketch. Salmon pink, carmine eye .....	.49
Debs. Firey crimson .....	.40
Eclairiseur. Carmine, salmon eye .....	.40
E. I. Farrington. Salmon pink .....	.40
Enchantress. Salmon pink, dark eye .....	.40
Evelyn. Salmon rose .....	.40
Feverbrand. Orange scarlet .....	.40
Plances. White .....	.40
General Van Heutz. Salmon red .....	.40
Hauptman Koehl. Bright crimson .....	.40
Jules Sanedau. Large pink .....	.40
Le Mahdi. Deep purple .....	.40
Mary Louise. Pure waxy white .....	.40
Mrs. Jenkins. Pure white .....	.40
Mrs. Milly van Hoboken. Soft pink .....	.40
Miss Lingard. White .....	.40
Pantheon. Brilliant rose .....	.40
Prof. Schleiman. Dark salmon pink .....	.40
Prof. Virchow. Orange scarlet .....	.40
Richard Wallace. White, pink eye .....	.40
R. P. Struthers. Carmine, claret red eye .....	.40
Salmon Glow. Salmon pink .....	.40
Special French. Soft pink .....	.40
Widar. Light reddish violet, white eye .....	.40
*subulata rosea. Pink, May, 4' .....	.40

**PHYSOSTEGIA virginiana.** Rose, August, 3' ..... .40

**PLATYCODEN grandiflorum.** Blue, summer, 2' ..... .35

**\*POLEMONIUM caeruleum.** Deep blue, June, July, 1½' ..... .40

**\*POTENTILLA nepalensis.** Showy red, May, June, 2'... .40

\*nepalensis Roxana. Salmon, summer, 12" ..... .40

warrensi. Yellow, summer, 2' ..... .40

**\*PRIMULA japonica hybrids.** May, June, 1' ..... .40

\*polyanthus. White or yellow, May, 10" ..... .40

\*veris Kleynii. Yellow, April, May, 9" ..... .40

vulgaris. Mixed, May, 1' ..... .40

**\*PYRETHRUM Robinson's hybrids.** Mixed, June, 2' ..... .40

roseum double. Various, May, June, 2' ..... .50

**SALVIA azurea. alba.** White, August, 4' ..... .35

Dichroa magnifica. Lavender, summer, 3' ..... .40

farinacea. Blue, July, 2-3' ..... .35

**\*SAPONARIA ocymoides.** Pink, summer, 9" ..... .35

**SCABIOSA caucasia.** Mixed, all summer, 1' ..... .40

fischeri. Blue purple, summer, 2' ..... .40

Webbiana. Cream, summer, 2' ..... .40

**\*Sedum acre.** Yellow, June, July, 4" ..... .35

\*spectabile Brilliant. Crimson, Sept., 1½' ..... .40

**STACHYS lanata.** Purple, June, July, 1½' ..... .40

**THALICTRUM adiantifolium.** Yellow, June, 4' ..... .40

aquilegifolium purpureum. Purple, June, 3' ..... .40

dipterocephalum. Lilac, August, 3' ..... .50

**THERMOPSIS caroliniana.** Yellow, June, 6' ..... .40

lanceolata. Yellow, May, 2' ..... .40

**TRADESCANTIA virginiana.** Blue, all summer, 2' ..... .30

**TRITOMA.** (See Kniphofia).

For four or more plants of one variety deduct 20% from  
each price

	Each
VALERIANA officinalis. Mixed, June, July, 5' .....	.40
VERBASCUM phoeniceum. Various, May, June, 3' .....	.40
*VERONICA spicata. Blue, July, August, 2' .....	.35
*spicata alba. White, August, 18" .....	.40
*spicata rosea. Rose, June, 6" .....	.50
VINCA minor. Blue, all summer, 6" .....	.35
minor Bowles. Blue, summer, 6" .....	.40
*VIOLA cornuta Arkwright Beauty. Red, summer, 6" ...	.30
*cornuta Avalanche. White, 6" .....	.30
*cornuta Blue Beauty. Blue, summer, 6" .....	.30
*cornuta Black Prince. Summer, 8" .....	.30
*cornuta Chantreyland. Apricot, all summer, 6" .....	.30
*cornuta Lutea Splendens. Yellow, all summer, 8" ...	.30
*cornuta W. H. Woodgate. Violet, all summer, 9" .....	.30
YUCCA filamentosa. White, June, July, 7' .....	.50
For four or more plants of one variety deduct 20% from each price	

## HARDY FRUIT TREES AND BERRY FRUITS

Enjoy the thrill of growing and eating your own fruit from selected varieties. Our stock includes the best of the old favorites as well as the dependable newer varieties, covering a range of seasons and uses to meet most requirements.

### STANDARD APPLES

	App. Hgt.	App. Clpr.	Each	10 rate	100 rate
2 year .....			\$1.50	1.35	1.20
5 year .....	6—7 ft., 1¼—1½ in.....		5.50	5.00	.....
6 year .....	7—8 ft., 1½—2 in.....		7.50	.....	.....
7 to 8 year, .....	8—10 ft., 2 —2½ in.....		10.50	.....	.....

### SUMMER VARIETIES

- ✓ Lodi. Medium to large, pale yellow
- ✓ Red Astrachan. Medium to large, striped red.

### AUTUMN VARIETIES

- ✓ Duchess of Oldenburg. Large, yellow, striped red.
- ✓ Fameuse or Snow. Medium, dark red.
- ✓ Rome Beauty. Striped red
- ✓ Milton. Pinkish red, mac flavor.
- ✓ Wealthy. Medium to large, striped red.

### WINTER VARIETIES

- ✓ Baldwin. Large, red.
- ✓ Cortland. Medium to large, yellow and red.
- ✓ Delicious. Medium to large, dark red, juicy.
- ✓ Golden Delicious. Large, glossy yellow.
- ✓ Golden Russet. Medium, old-gold, best keeper.
- ✓ Jonathan. Medium to large, red, juicy.
- ✓ McIntosh Red. Medium to large, red, juicy.
- ✓ Northern Spy. Large, yellow and red, choice.
- ✓ Northwestern Greening. Large, yellow.
- ✓ Pound Sweet. Large, yellowish green, juicy.
- ✓ R. I. Greening. Medium to large, greenish yellow.
- ✓ Roxbury Russet. Medium to large.
- ✓ Spitzenburg. Medium to large, bright red, excellent quality.
- ✓ Talman Sweet. Medium, yellow, excellent keeper.
- ✓ Winter Banana. Large, clear pale yellow, pinkish red blush.



**DWARF VARIETIES**

3.00

Red Delicious.  
 Red McIntosh.  
 Cortland.  
 R. I. Greening.

**CRAB APPLES**

Dolgo. Red, early, small, juicy, excellent for jelly.  
 ↘ Hyslop. Large, brilliant red.

**ESPALIER FRUIT TREES**

On special order, we can furnish dwarf-trained fruit trees. Ideal for creating formal effects against walls and buildings as well as producing a heavy fruit crop in a limited space.

Bartlett Pear .....	2.50
Clapp Fav. Pear .....	2.50
Royal Anne Cherry .....	2.50
Lambert Cherry .....	2.50
Victoria Plum .....	2.25
Yellow Egg Plum .....	2.25

**CHERRIES**

	App. Hgt.	Ea.	10 rate
2 year, bare root .....		\$2.25	
3 year .....	3—5 feet.....	B&B.....	3.25
4 year, heavy .....	4—6 feet.....	B&B.....	5.00

**SWEET CHERRIES**

↘ Black Tartarian. Late June.  
 ↘ Governor Wood. White and red. June.  
 ↘ Schmidt Bigarreau. Mahogany. July.  
 ↘ Windsor. Dark red. July.

**SOUR CHERRIES**

↘ Montmorency. Red. June.

**STANDARD PEARS**

	Each
2 year .....	\$2.00
3 year .....	2.50
4 year .....	4.00
5 year .....	6.50
6 year .....	8.00

↘ Bartlett. Large, juicy, golden yellow. Summer.  
 ↘ Beurre d'Anjou. Large, yellow, pink blush. Winter.  
 ↘ Clapp's Favorite. Lge, golden yellow, red blush. Summer.  
 ↘ Flemish Beauty. Large, russeted yellow. Autumn.  
 ↘ Gorham. Similar to Bartlett but larger.  
 ↘ Keiffer. Extra large, golden yellow, red tint. Winter.  
 ↘ Seckel. Sml., juicy, yellow with red cheek. Autumn.  
 ↘ Sheldon. Large, russet, sweet and juicy. Autumn.

**DWARF PEARS**

Bartlett. Large, very juicy.  
 Beurre d'Anjou. Large, yellow, pink blush. Winter.  
 Clapp's. Large yellow. August  
 Kieffer. Large yellow. Winter.  
 Seckel. Small yellow.

**PEACHES**

	Each	10 rate
1 year .....	\$1.00	
↘ Crawford Early.	↘ Rochester.	↘ Elberta
↘ Hale Haven	↘ Red Haven	

PLUMS

Japanese and European varieties do not cross-pollinate. Plant at least two varieties of either. Japanese varieties bear when 3 to 5 years old and European varieties when 5 to 6 years old.

	App. Hgt.	Each	10 rate
2 year	.....	\$1.75	.....
3 year, 4—5 feet	.....	2.25	.....
4 year, 5—6 feet	.....	4.00	.....

JAPANESE PLUMS

- > Abundance. Red. Early August.
- > Burbank. Red. Late August.

EUROPEAN PLUMS

- > Bradshaw. Very large, dark violet-red.
- > Imperial Gage. Middle August, Green.
- > Green Gage. Juicy, honey-sweet. Early.
- > Fellenberg (Italian Prune). Dark blue, free stone, Sept.
- > Lombard. Violet-red, free stone. September.
- > Stanley. Blue.
- > Yellow Egg. Large, yellow.

QUINCES

	App. Hgt.	Each	10 rate
2 year	.....	\$2.50	.....
3 year, 2—4 feet	.....	3.00	.....
Orange. (P) Round, rich golden yellow fruit. Flesh of excellent flavor. September.			

GRAPES

	Each	10 rate
2 year	\$ .50	.....
4 year	2.00	.....
5-6 year, extra heavy	3.50	.....

GRAPES

- > Moore's Early. Black. Two weeks before Concord.
- > Niagara. Best white. Shortly before Concord.
- > Fredonia. Black.
- > Portland. White.

BLACKBERRIES

	10	100
1 year plants	\$2.00	\$15.00
> Eldorado. Juicy. Very little core.		
> Alfred. Seedless, juicy.		

BLUEBERRIES, see Vaccinium Shrubs, page 36

RASPBERRIES

	10	100	1000
1 year plants	\$2.00	\$15.00	\$100.00
Indian Summer. The finest everbearing red raspberry.			
> Latham. Fruit is of large size, deep red.			
> Morrison. Very large, jet black, juicy and sweet.			
> Newburg. Large, sweet berry. Very productive.			
> Sodus. New, large purple raspberry. Hardy.			

STRAWBERRIES

Spring Planting. 75c per doz., 4.00 per 100, \$25.00 per 1,000

- > Fairfax. Early, dark red, excellent flavor.
- > Catskill. Mid-season, bright red, sure cropper.
- > Premier. Late, bright red, drouth resistant.
- > Mastodon. Everbearing, good quality, good yielder.

ASPARAGUS

	100	1000
Washington		
1 year	\$5.00	\$35.00

## LAWN SEED

### OLD ENGLISH LAWN SEED

#### Evergreen Lawn Grass Seed Mixture

This special mixture produces beautiful and permanent lawns. It is made from the best formula, and will grow a heavy green turf.

In making up this mixture only recleaned tested seed of the best quality are used.

Use one pound for 150 square feet of lawn.

Price per pound package .....	\$ .90
Price per five pound package .....	4.25
Price per 10 pound bag .....	8.30
Price per 50 pound bag .....	40.00

### OLD ENGLISH SHADY SPOT

We sell this mixture for shady locations, where it is very hard to get a good lawn established.

Price per pound package .....	\$ .90
Price per five pound package .....	4.25
Price per 10 pound bag .....	8.30

## FERTILIZERS

We carry a full line of Fertilizers for all uses, and are prepared to supply you at a reasonable price.

Bone Meal. Prepared from green ground bone.

25 lbs.....	\$2.50	50 lbs.....	\$4.50	100 lbs.....	\$8.00
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### WE RECOMMEND AGRICO for LAWNS AND GARDENS

Neatly packed in sift-proof bags and cans.

All convenient sizes.

100 lbs.	50 lbs.	25 lbs.
\$4.75	\$2.65	\$1.60

Made and Guaranteed by

The American Agricultural Chemical Co.

## SPRAYING MATERIAL

A full line carried in stock at all times.

Arsenate of Lead. (Powder).

1 lb.....	45c	4 lbs.....	\$1.45	20 lbs.....	\$7.00	60 lbs.....	\$18.00
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Lime Sulphur. (Powder).

1 lb.....	45c	12½ lbs.....	\$4.50	25 lbs.....	\$6.25	50 lbs.....	\$10.00
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Black Leaf 40. A concentrated nicotine solution for aphids, thrip, and red spider. Dilute 1 oz. to from 4 to 6 gallons of water.

1 oz.....	40c	5 oz.....	\$1.25	1 lb.....	\$2.75	5 lbs.....	\$7.50
				10 lbs.....	\$13.50		

### PREMIER PEAT

Suitable for mulching Lawns, Rose Beds, Rhododendrons, Evergreens, Azaleas, etc.

Large bales, \$5.50 ea.	Half bales, \$3.00	1 bu. 75c
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ANNUAL PLANTS

All our plants have been transplanted. They do much better than common plants. In variety (flats) 50c dozen.

POTTED PLANTS

2¼ in. pots, 90c dozen      3 in. pots, 30c each

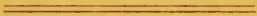
Ageratum	Marigold	Cosmos
Annual Larkspur	Petunias	Heliotrope
Candytuft	Asters	Snapdragon
Calendula	Annual Star Phlox	Zinnia

CANNAS, 4 in. pots. 25c each    GERANIUMS, 50c each.  
 GERANIUMS (Extra) 65c each.    COLEUS, 25c in variety.

VEGETABLE PLANTS

40c dozen      80c potted dozen

CELERY. Utah pascal.  
 PEPPER. Large Sweet California Wonder.  
 TOMATO. John Baer, Burpee's Globe.  
 CABBAGE  
     Danish Roundhead Red — Copenhagen Market.  
 WAX—Grafting Wax. 1 lb. 80c.  
 POTTING SOIL—25c per peck, 75c per bushel.







# *Empie's* Highland Nurseries

Union Avenue      Johnstown, N. Y.

Telephone ~~587~~ 6-9314

Route 148 at City Line

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*100 acres devoted to acclimated plant material*

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